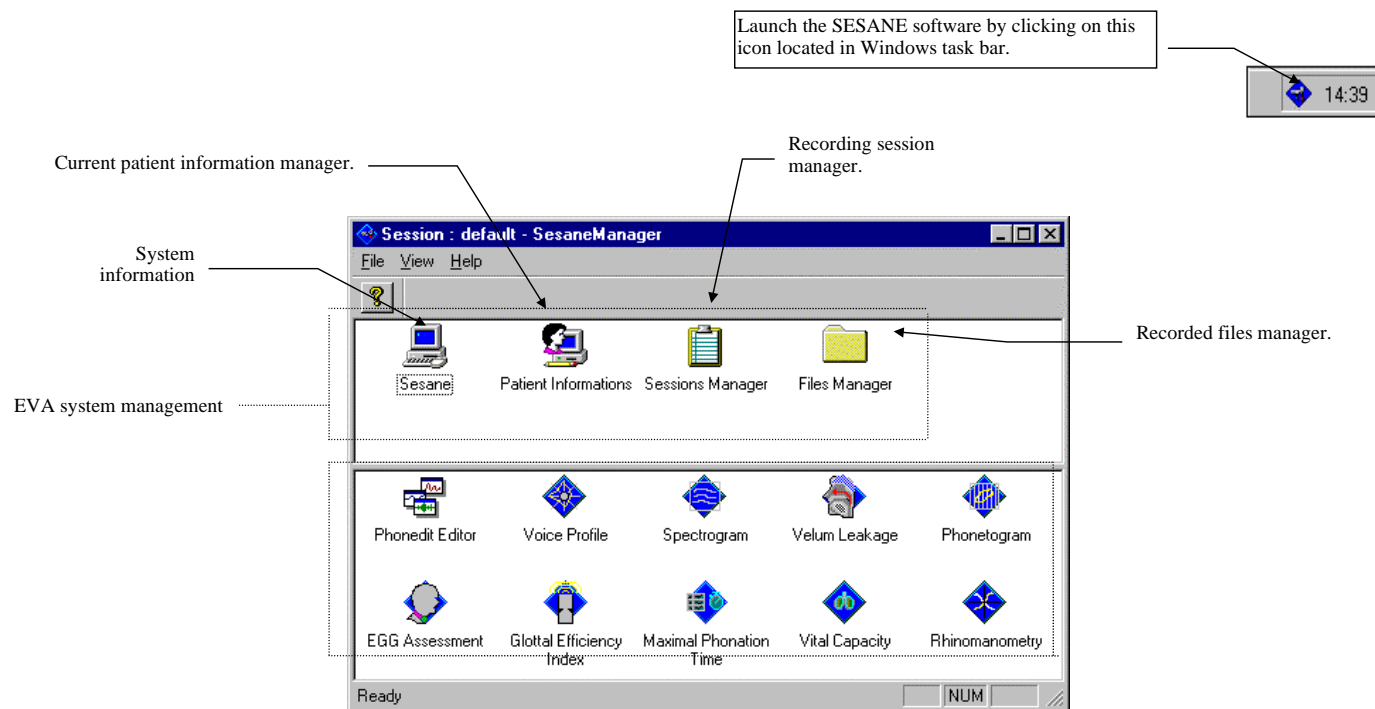


## SESANE

SESANE (Software Environment for Speech Analysis and Evaluation) is the operating software of the EVA 2 workstation.

**To change SESANE settings, you must be logged as an ADMINISTRATOR (Windows NT, 2000, XP).**

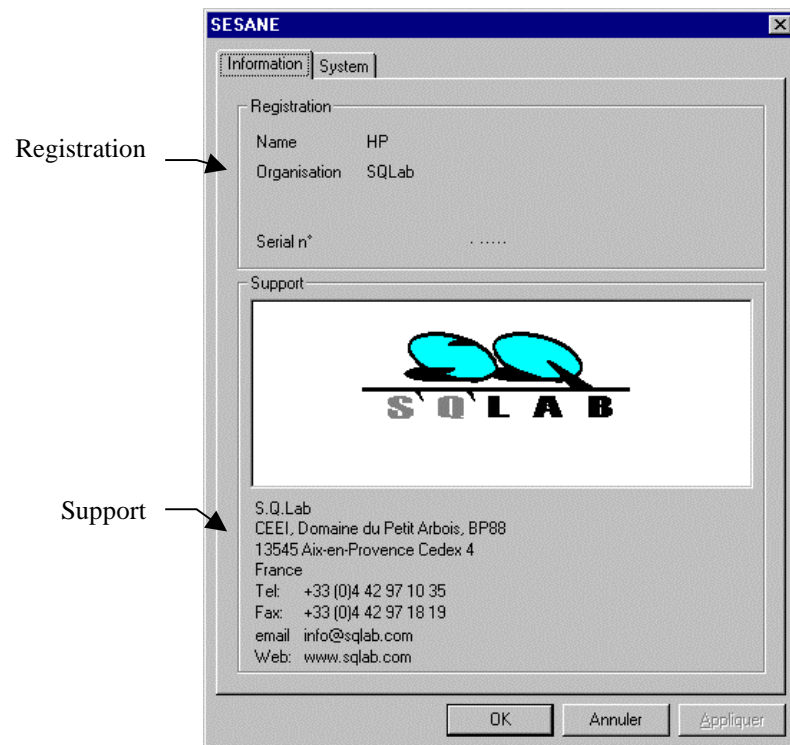


## System manager

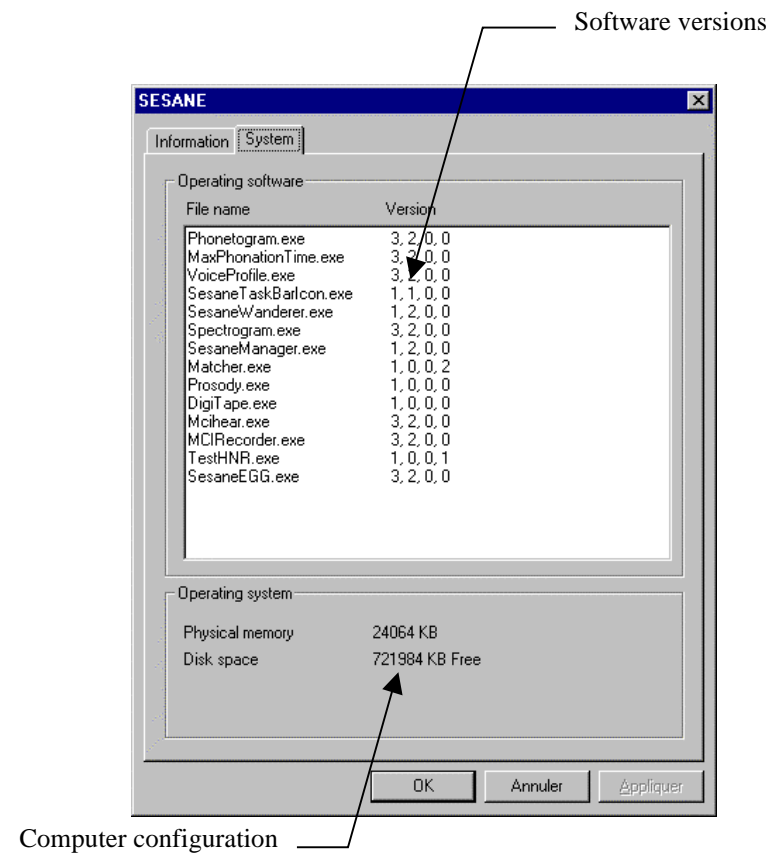


Allows to obtain information about the system and especially

- about support



- about the installation



**To obtain SESANE settings, you must be logged as an ADMINISTRATOR (Windows NT, 2000, XP).**

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## Patients manager



Allows to record information relative to the patient about to pass the clinical tests.

It is strongly recommended to fill the form proposed because all the programs will use these information for the storage and the printing of the EVA documents.

Medical comment

(facultative) research  
or sort keys

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## Sessions Manager



This manager allows to customise the recorded data path. This is useful when :

- Several users share the EVA workstation and wish to manage their data independently.
- In the case when different studies are carried on at the same time without mixing data

By definition, a *session* corresponds either to a user ( ex : « Dr. Bernard » ), either to a general study ( ex : « Parkinson » ).

**To change SESANE settings, you must be logged as an ADMINISTRATOR (Windows NT, 2000, XP).**

### To use an existing session

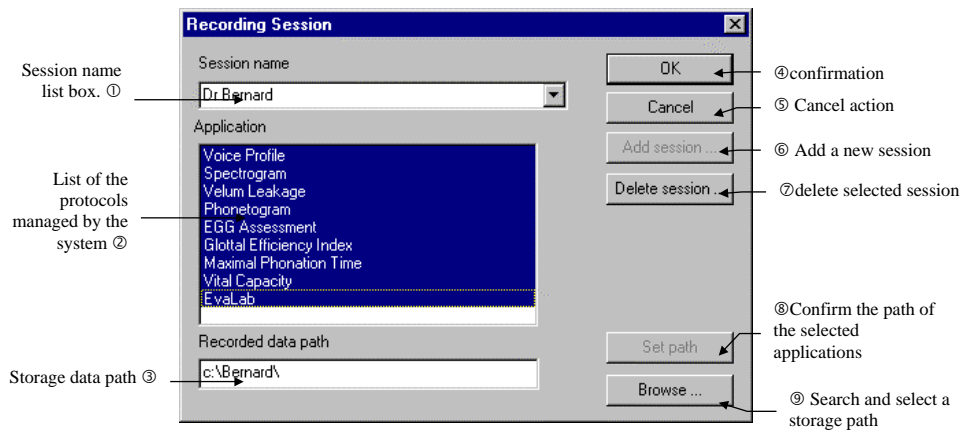
Open the « session name » list box in ①  
 choose your session  
 click « OK » in ④  
 The selected session name appears in the title bar of the SESANE environment.

### To create a new session

Select the field « Session name » in ①. Enter a name (ex : « Parkinson », « Laryngeal paralysis », « Dr. Bernard »...)  
 Click on « Add session » in ⑥  
 Activate and choose the session you wish to select in ①. Select one or more applications in the list box in ②  
 Enter the target path in « Recorded data path » in ③ and Validate this path by clicking on « Set Path » in ⑧.

### To delete an existing session

Open the « session name » list box in ①  
 choose the session to delete  
 click on « delete session » in ⑦



## Files Manager



This manager allows to sort and present the records created with EVA by session, by name, or in chronological order.

Annotations for the Files Manager window:

- Print the selected record (points to the printer icon in the toolbar)
- List of records of the complete session, or of a single patient. (points to the main table)
- Delete selected record (points to the red 'X' icon in the toolbar)
- Click on « + » to get the content of the records for this session. (points to the folder icon in the left pane)
- List of the patients recorded in this session. Click a name to find its corresponding records. (points to the patient list in the left pane)
- Double click to visualise the file. (points to a file in the table)
- The file extension correspond to the Investigation :

File Name	Recording Date	Investigation	Comment
DYHM0001.SVP	07/11/1998	Voice Profile	
essai.srp	23/05/1998	Phonotogram	
goa01.SRH	08/10/1998	Rhinomanometry	
goa02.SRH	08/10/1998	Rhinomanometry	
GOAM0000.SVP	25/06/1998	Voice Profile	
GOBM0039.SPC	15/05/1998	Spectrogram	
gobm0041.SPC	15/05/1998	Spectrogram	
Gobm0048.srp	23/05/1998	Phonotogram	
GOBM0056.SPC	12/06/1998	Spectrogram	
GOBM0060.SVP	18/06/1998	Voice Profile	
GOBM0065.SVP	25/06/1998	Voice Profile	
GOBM0066.SVP	25/06/1998	Voice Profile	
GOBM0067.SVP	25/06/1998	Voice Profile	
Gobm0068.SVP	26/06/1998	Voice Profile	
GOBM0069.SVP	26/06/1998	Voice Profile	
GOBM0070.SMT	30/06/1998	Maximal Phonation T...	
Gobm0071.SRP	30/06/1998	Phonotogram	
GOBM0072.SEG	30/06/1998	EGG Assessment	

Legend for file extensions:

- SRP ⇔ Phonotogram (Sesane Range Profile)
- SPC ⇔ Spectrogram
- SPR ⇔ Sesane Prosody
- SVP ⇔ Sesane Voice Profile
- SMT ⇔ Sesane Max Phonation Time
- SDT ⇔ Sesane Digital Tape
- SGE ⇔ Sesane Glottal Efficiency
- SVL ⇔ Sesane Velum Leakage (Nasality)
- SVC ⇔ Sesane Vital Capacity (Spirometry)
- SDT ⇔ Sesane Rhinomanometry
- SEG ⇔ Sesane EGG

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## Investigation protocols

To start an investigation program select its icon in the main window of the SESANE environment.

Available programs depending on the system version :

Voice Profile	✓	✓
Phonetogram	✓	✓
Spectrogram	✓	✓
Maximal Phonation Time	✓	✓
Prosody	✓	✓
Real time feedback	✓	✓
Digital tape	✓	✓
Spirometry		✓
Nasality		✓
Glottal efficiency		✓
Rhinomanometry*		✓
EGG*	✓	✓

\* options

diana or eva2 acoustic	eva2 complete version
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